

**METHODS AND APPARATUS FOR CONTINUOUS CONNECTIVITY  
BETWEEN MOBILE DEVICE AND NETWORK USING DYNAMIC  
CONNECTION SPREADING**

**Abstract of the Disclosure**

5           The invention provides methods and apparatus for establishing a connection  
between a mobile client and an external computer network such that the client computer  
network connection provides the illusion of seamless connectivity. In one aspect of the  
invention data is processed in a wireless communication network and is received from a  
access point at a gateway to an external computer network. Access points are disposed in  
10 the vicinity of the path of the mobile client. In another aspect of the invention data is  
processed in a wireless communication network and is received at an onboard proxy from  
an access point. The data is then transmitted to a mobile client.